

CONTENTS

Review Article

- Data Mining : An Approach to Discover Rule, Information, and Hypothesis
Hidden in Data.....411
Michi Sakai, Noriaki Aoki

Clinical Experience

- An Analysis of Fractures in Children at a Pediatric Emergency Center
– Providing Support and Treatment for Injured Children without Missing Child Abuse –419
Kazutaka Nishiyama, Kotaro Ichikawa

Case Reports

- A Case of Traumatic Liver Injury Complicated by Massive Intestinal Necrosis
Suspected of Being Caused by Nonocclusive Mesenteric Infarction (NOMI).....427
*Nobuichiro Tamura, Hiroyoshi Ikeda, Michio Okabe,
Kazuyuki Kawamoto, Kaoru Sano, Yasuo Yoshida, Tadashi Ito*
- Elective Repair of Delayed Bronchial Obstruction due to Blunt Chest Trauma
Complicated with Pulmonary Thromboembolism : A Case Report.....431
*Koji Okuda, Masaki Nagama, Keisuke Bando, Shuhei Takauji,
Masahide Akita, Akio Endo, Toshihisa Matsui, Kei Yamazaki,
Tomoyuki Sato, Masaki Okada, Tomoyo Saito, Hitoshi Kano,
Hiroshi Makise, Taijiro Mishina, Akihiko Tanaka*

Others

- Attempt to Detect Pneumothorax by Visualization Using Computerized
Analysis of Respiratory Sounds.....436
Nobuhiro Hayashi

Classification of Organ Injury, JAST 2008

- Classification of Hepatic Injury 2008.....449
Classification of Splenic Injury 2008.....450
Classification of Pancreatic Injury 2008.....451
Classification of Renal Injury 2008.....452
Classification of Gastrointestinal Tract Injury 2008.....453
Classification of Mesenteric, Minor Omental, Major Omental Injury 2008.....454
Classification of Thoracic Injury 2008.....455
Classification of Tracheal, Bronchial Injury 2008.....456
Classification of Pulmonary Injury 2008.....457
Classification of Phrenic Injury 2008.....458
Classification of Cardiac Injury 2008.....459
Classification of Aortic Injury 2008.....460
Classification of Pelvic Injury 2008.....461